### **HEWLETT-PACKARD COMPANY** Intellectual Property Administration

O. Box 272400 Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. 10006293 -1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

entor(s):

Debargha Mukherjee

Application No.: 10/036985

Filing Date:

Dec 31, 2001

Title:

Confirmation No.: 532

Examiner: n/a

Group Art Unit: 2621

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**Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Method Of Compressing Images Of Arbitrarily Shaped Objects

FEB 0 5 2004 Technology Center 2600

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

(X) under 37 CFR 1.97 (c) together with either a:

(X) Statement under 37 CFR 1.97(e), or

( ) a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

( ) under 37 CFR 1.97 (d) together with a:

( ) Statement under 37 CFR 1.97(e)(1) or (2), and

( ) a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

'A' I hereby certify that this corre	spondence is being
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22313-1450. Date of Deposi	t: <u>21 January 2004</u>
OR	·
( ) I hereby certify that this paper	r is being
transmitted to the Patent and	Trademark Office
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Number of pages:	<del></del>

Attorney/Agent for Applicant(s)

Reg. No. 36,449

Susan E. Heminger

Respectfully submitted,

Debargha Mukherjee

Date: 21 January 2004

Telephone No.: 650 236 2738

Typed Name: Ramona J. Zaya

Signature

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Rev 10/03 (IDSCERT)

Intellectual Property Administration P. O. Box 272400

Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10006293 -1



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Debargha Mukherjee

Confirmation No.: 5321

Application No.: 10/036985

- 40/00000

Examiner: n/a

Filing Date:

Dec 31, 2001

Group Art Unit: 2621

Title:

Method Of Compressing Images Of Arbitrarily Shaped Objects

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 RECEIVED

FEB 0 5 2004

**Technology** Center 2600

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ( ) No item of information contained in the Information Disclosure Statement
  - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
  - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Debargha Mukherjee

Susan E. Héminger

Attorney/Agent for Applicant(s)

Reg. No. 36,449

Date: 21 January 2004

Telephone No.: 650 236 2738

#### PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION	NO.
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ST OF PATENTS AND PUBLICATIONS FOR	APPLICANT			
FEB 0 2 7004 PPLICANT'S INFORMATION DISCLOSURE STATEMENT	Debargha Mukherjee			
	FILING DATE	GROUP		
(Use several sheets if necessary)	31 Dec 2001	2621		
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DEFENDE DECIONATION	U.S. PATENT DOCUMENTS
REFERENCE DESIGNATION	U.S. PATENT DUCUMENTS

#### EXAMINER INITIAL **DOCUMENT PUBLICATION** Pages, Columns, Lines Where NUMBER Relevant Passages or Figures Appear DATE NAME 1A 1B 1C RECEIVED 1D 1E FEB 0 5 2004 1F **Technology Center 2600** 1G 1H 11 1J 1K

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
11	EP0649258	19 Apr 1995	AT & T Corp		
110	1				
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# OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	10	Yabin Yu et al: "Pictorial Transform Coding for Tessellating Arbitrary Shaped Regions" Signal Processing Theories and Applications, Barcelona, Sept 18-21 1990. pages 901-904 XP000365734		
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	15			
EXAMINE	:R		DATE CONSIDERED	

Rev 10/03 (PTO1449)